UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

67046

7500

08/19/2010

HOLLAND & KNIGHT 10 ST. JAMES AVENUE BOSTON, MA 02116-3889

EXAMINER				
SHIN, KYUNG H				
ART UNIT	PAPER NUMBER			

2443 DATE MAILED: 08/19/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/473.098	12/28/1999	JULIO ESTRADA	10595.00125/LOT919990047	7 9594

TITLE OF INVENTION: SYSTEM AND METHOD FOR INDEPENDENT ROOM SECURITY MANAGEMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	11/19/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further ndicated unless correcte maintenance fee notificat	correspondence including below or directed oth tions.	ng the Patent, advance on nerwise in Block 1, by (a	rders and notification of a) specifying a new cor	maintenance fee respondence addr	es will be ess; and/o	mailed to the current or (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDI	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fe	e(s) Transmittal. pers. Each additi	This certional paper	ficate cannot be used fo	domestic mailings of the or any other accompanying it or formal drawing, must
67046 HOLLAND & 10 ST. JAMES A BOSTON, MA (KNIGHT AVENUE	/2010			Certificat	e of Mailing or Transn	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
			<u> </u>				(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
09/473,098	12/28/1999		JULIO ESTRADA		110595.	.00125/LOT919990047	9594
APPLN. TYPE	SMALL ENTITY	IOD FOR INDEPENDEN	PUBLICATION FEE DU	_	SIE EEE	TOTAL FEE(S) DUE	DATE DUE
	NO NO	\$1510	\$0	\$0	SOUE FEE	\$1510	11/19/2010
nonprovisional EXAM		ART UNIT	CLASS-SUBCLASS	¬		\$1510	11/19/2010
		2443	709-201000	_			
SHIN, KYUNG H 2443 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the (1) the names of up or agents OR, alterna (2) the name of a sir registered attorney of	a single firm (having as a member a ley or agent) and the names of up to lent attorneys or agents. If no name is			
PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	ess an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON 1 ified below, no assignee oletion of this form is NO	data will appear on the T a substitute for filing a (B) RESIDENCE: (CI	patent. If an ass n assignment. 'Y and STATE O	R COUN	TRY)	cument has been filed for
a. The following fee(s): ☐ Issue Fee ☐ Publication Fee (N		4t permitted)	D. Payment of Fee(s): (P	ease first reappl ard. Form PTO-2 by authorized to o	y any pre	viously paid issue fee s ached. required fee(s), any def	hown above)
a. Applicant claim	tus (from status indicated s SMALL ENTITY stated Publication Fee (if reg	ıs. See 37 CFR 1.27.				TITY status. See 37 CF	R 1.27(g)(2).
nterest as shown by the i	records of the United Sta	ites Patent and Trademark	Office.	і ше аррисані; а	egisiered	anorney or agent; or the	assignee of other party In
Authorized Signature				Date			
Typed or printed name				Registratio	on No		
in application. Confident submitting the completed his form and/or suggesti	tiality is governed by 35 I application form to the ons for reducing this bu. Tirginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	1.14. This collection is depending upon the ince e Chief Information Off	estimated to take lividual case. An cer. U.S. Patent a	12 minute / commen ind Trader	s to complete, including ts on the amount of tim mark Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/473,098	12/28/1999	JULIO ESTRADA 1	10595.00125/LOT91999004	7 9594
67046 75	590 08/19/2010		EXAM	INER
HOLLAND & K	NIGHT		SHIN, K	YUNG H
10 ST. JAMES AV			ART UNIT	PAPER NUMBER
BOSTON, MA 02	116-3889		2443	
		DATE MAILED: 08/19/201	0	

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 936 day(s). Any patent to issue from the above-identified application will include an indication of the 936 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)	
	09/473,098	ESTRADA ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Kyung-Hye SHIN	2443	
	Kyulig-nye Shiiv	2443	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED () or other appropriate comm (IGHTS). This application is	n this application. If not included unication will be mailed in due cours	se. THIS he initiative
1. \boxtimes This communication is responsive to <u>5/18/10</u> .			
2. The allowed claim(s) is/are <u>1 - 7, 9, 10, 13, 15</u> .			
 3. ☐ Acknowledgment is made of a claim for foreign priority u a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority do 	e been received. e been received in Applicati	on No	rom the
International Bureau (PCT Rule 17.2(a)).	odinonio nave been receive	a in the hateral stage application in	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirer	ments
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv			E OF
5. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.		
(a) ☐ including changes required by the Notice of Draftsper	son's Patent Drawing Revie	w (PTO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached ExaminerPaper No./Mail Date	's Amendment / Comment o	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR and each sheet. Replacement sheet(s) should be labeled as such in) of
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MAT FOR THE DEPOSIT OF BI	ERIAL must be submitted. Note t OLOGICAL MATERIAL.	he
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of I	nformal Patent Application	
2. \square Notice of Draftperson's Patent Drawing Review (PTO-948)		Summary (PTO-413),	
3. Information Disclosure Statements (PTO/SB/08),	Paper No 7.	/Mail Date Amendment/Comment	
Paper No./Mail Date4. Examiner's Comment Regarding Requirement for Deposit	8. ⊠ Examiner's	Statement of Reasons for Allowand	e
of Biological Material	9. 🗌 Other		
/Kyung-Hye SHIN/			
Primary Examiner, Art Unit 2443			

Application/Control Number: 09/473,098 Page 2

Art Unit: 2443

Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance:

Claims 1 - 7, 9, 10, 13, 15 are pending.

2. Independent claims 1, 3, 9, 10, 13 are allowed based on the following:

The prior art of record considered individually or in combination, fails to fairly show or suggest wherein said collaboration space comprising a hierarchy of rooms, each room being a place in collaboration space including said directory of members; said directory of members, said access control list of members, and said readers field selectively providing increased, decreased, and maintained access to a child place in collaboration space, with access at any level of authority to a child place enabled only for those authorized to access a corresponding parent place, and whether a link to a child place will be enabled for a specific user in its corresponding parent place, in addition to the other limitations in the specific manner as recited in claims 1 - 7, 9, 10, 13, 15.

Claims 2 are allowed due to allowed base claim 1.

Claims 4 - 7 are allowed due to allowed base claim 3.

Claims 15 are allowed due to allowed base claim 13.

So as indicated by the above statements, Applicant's arguments have been considered persuasive, in light of the set of claims with limitations as well as the

enabling portions of the specification. The dependent claims further limit the

independent claims and are considered allowable on the same basis as the

independent claims as well as for the further limitations set forth.

3. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled

"Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kyung-Hye SHIN whose telephone number is (571)272-3920. The examiner can normally be reached on 9:30 am - 6 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tonia L. Dollinger can be reached on (571) 272-4170. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/473,098 Page 4

Art Unit: 2443

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

August 14, 2010

/Kyung-Hye SHIN/ Primary Examiner, Art Unit 2443